

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Thursday 11 Apr 2024 until 23:59 on Friday 12 Apr 2024

Forecast Issued on Thursday 11 Apr 2024 at 03:28

Confidence: High for broadly unsettled theme, lower for cloud details and for timing of the returning rain on Thursday night.

Headline for Thursday 11 Apr 2024: Drizzle and low cloud in the morning with limited sunny spells developing in the east, but further rain later.

Mountain weather hazards on Thursday 11 Apr 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales Low Likelihood	Severe chill effect Low Likelihood	Poor visibility High Likelihood
Thunderstorms No Likelihood	Heavy persistent rain No Likelihood	Strong sunlight Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG	FOG	FOG		
Fog	Fog	Fog	Fog	Heavy Rain	Heavy Rain
Precipitation probability					
40%	20%	10%	10%	60%	80%

Forecast for Thursday 11 Apr 2024

Weather: Low cloud and hill fog over western slopes with patchy rain and drizzle through the morning. This will become largely dry by mid-morning, with cloud breaks likely to develop allowing some sunny spells, mainly in the east of the Park. However, cloud will thicken during the late afternoon with further rain arriving for the evening, although timing of this is currently lower confidence.

Chance of cloud-free hill tops above 800m: 10%, becoming 60% in the east by late morning and 30% in the west, becoming 10% again by late afternoon.

Low Cloud and visibility: Widespread cloud, bases 300-400m, but with patches down to 100-200m, especially in the west. This lifting to 500-700m by late morning, with breaks developing mainly in the east, becoming widespread again down to 300-400m the evening. Visibility generally moderate to very poor, but occasionally good in cloud breaks in the east.

Forecast for Thursday 11 Apr 2024

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	24/27 SW	22/26 SW	25/31 SW	31/38 SW	34/43 SW	38/48 SW	40/51 SW
600	14/18 SW	19/23 SW	22/29 SW	23/31 SW	23/30 S	28/37 S	28/38 SW
300	9/17 SW	11/17 S	14/24 SW	16/26 SW	15/26 S	18/31 S	19/33 SW
Valley	9/17 SW	11/17 S	14/23 SW	17/27 S	15/26 S	18/32 S	19/34 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/4	7/2	7/2	7/2	8/2	7/1	6/0
600	9/6	9/5	9/5	9/5	9/5	8/4	8/3
300	10/8	11/8	11/8	11/8	10/8	10/6	9/6
Valley	11/9	12/10	13/10	12/9	12/9	11/8	10/7
Freezing Level*	1900m	1800m	1700m	1800m	2600m	2800m	2400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Persistent low cloud and hill fog will make navigation difficult at even moderate height, with rain adding to difficulties. Care should be taken if heading up on the hills.

Forecast for Friday 12 Apr 2024

Weather: A windy, largely cloudy day, with early rain and drizzle mostly clearing except in the north of the Park. Widespread low cloud during the early and later parts of the day, lifting a little in the middle of the day but with limited brighter spells, mainly in the east.

Maximum wind: Southwesterly 30-35 mph, gusting 45-50 mph.

Chance of cloud-free hill tops above 800m: 10% at first, becoming 50% by late morning, mainly in the east, then becoming 20% again during the evening.

Low Cloud and visibility: Widespread cloud, bases 300-400m. This lifting to areas of cloud above 500-600m by late morning, becoming widespread again down to 400-500m during the evening. Visibility generally moderate to very poor, but occasionally good under the cloud.

Temperature: **Valleys:** Plus 10C
 At 800m: Plus 6C
 Freezing level: Above the summits.

Ground Conditions Supplement

Please see - <https://yrwyddfa.live/>

Issued at: 03:28 on Thu 11 Apr 2024